



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 19 82 27 19

Classification of the application (IPC):
H02H 9/04, H01G 4/33

Technical fields searched (IPC):
H02H

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	US 2017127486 A1 (KANG IL YEONG [KR] ET AL) 04 May 2017 (2017-05-04) * paragraph [0080]; figure 3 *	1, 11 2-10, 12-15
A	EP 2874261 A2 (RAYCAP INTELLECTUAL PROPERTY LTD [CY]) 20 May 2015 (2015-05-20) * abstract; figures 1, 2 *	1, 11
A	US 2009154044 A1 (CREVENAT VINCENT ANDRE LUCIEN [FR] ET AL) 18 June 2009 (2009-06-18) * abstract; figure 2 *	1, 11
A	WO 2011139204 A1 (ERICSSON TELEFON AB L M [SE]; ANDERSSON ARNE [SE]) 10 November 2011 (2011-11-10) * abstract; figure 3 *	1-15
A	WO 2015098688 A1 (DAIKIN IND LTD [JP]) 02 July 2015 (2015-07-02) * abstract; figure 4 *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 22 January 2021	Examiner Trifonov, Antony
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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**ANNEX TO SUPPLEMENTARY EUROPEAN
SEARCH REPORT**

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EP 19 82 27 19

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 22-01-2021
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